

Server Memory Compatibility Test Certificate

Test System: **Supermicro X10DRL-i** Test Result: **Pass**

Leveraged System(s): X10DRFF / X10DRFF-C / X10DAL-i, X10DRL-iT, X10DRL-C, X10DRL-CT, X10DRT-L, X10DRT-LIBQ, X10DRT-LIBF, X10DRT-H, X10DRT-HIBF, 10DRD-i, X10DRD-iT, X10DRD-iNT, X10DRD-iNTP, X10DRD-iTP, X10DRD-L, X10DRD-LT, X10DRD-LTP

Module Specifications

Rev. 1/13/2015

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM24RS4/16HCI	RDIMM	1.20V	16GB	2Gx72	2400	17	C2	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Sk Hynix	H5AN8G4NCJR-WMC	8Gb 2048Mx4bit 1911			IDT C0		(2048Mx4)*72		

System Configuration

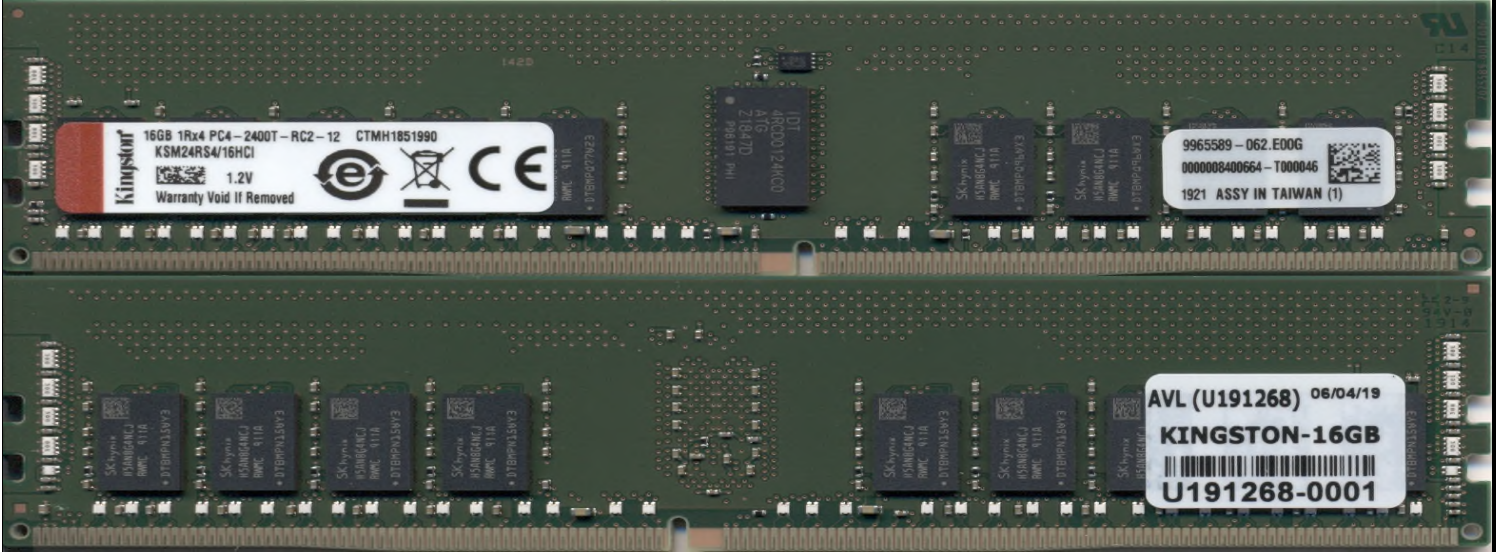
SETUP	System Information
AVL S/N	SV2270
System S/N	ZM148S022136
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x2
Chipset	Intel C612
BIOS / Date	3.1c / 04/27/2019
BMC / ME	1.94
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7

Testing Summary

Test Items	Test Description		Test Results	
1. Latest BIOS Upgrade & Configuration check	Record memory Size and Speed detection from BIOS		Done	
2. SPD Check	DIMM SPD content check for JEDEC compliance		Pass	
3. Reset Cycle	1 DIMM Per Channel when applicable		Pass	
4a. Memory Stress	DIMM Loading per spec	40°C	24 Hours	Pass
4c. Reset Cycle		200 loops per config	Pass	

Note:

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	7/9/2019	AVL A#	U191269	AVL W/O	WF2616
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